

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other In-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐				5. LEASE DESIGNATION AND SERIAL NO. Jicarilla Tribal 396			
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐				6. IF INDIAN, ALLOTTEE OR TRIBE NAME Jicarilla Apache			
2. NAME OF OPERATOR Amoco Production Company				7. UNIT AGREEMENT NAME			
3. ADDRESS OF OPERATOR 501 Airport Drive, Farmington, New Mexico 87401				8. FARM OR LEASE NAME Jicarilla Tribal 396			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 990' FNL x 1690' FWL At top prod. interval reported below Same At total depth Same				9. WELL NO. 3			
14. PERMIT NO.				10. FIELD AND POOL, OR WILDCAT Chacon Dakota			
DATE ISSUED				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA NE/NW, Sec. 8, T23N-R3W			
15. DATE SPUDDED 5-25-83				12. COUNTY OR PARISH Rio Arriba			
16. DATE T.D. REACHED 6-10-83				13. STATE New Mexico			
17. DATE COMPL. (Ready to prod.) 8-19-83				18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 7421' KB			
19. ELEV. CASINGHEAD 7408' GR				20. TOTAL DEPTH, MD & TVD 7715'			
21. PLUG, BACK T.D., MD & TVD 7500'				22. IF MULTIPLE COMPL., HOW MANY* 2			
23. INTERVALS DRILLED BY 0-TD				24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 7358'-7394' Dakota			
25. WAS DIRECTIONAL SURVEY MADE Yes				26. TYPE ELECTRIC AND OTHER LOGS RUN DIL/SP/GR x CDL/CNL/GR			
27. WAS WELL CORED No				28. CASING RECORD (Report all strings set in well)			
Casing Size		Weight, lb./ft.	Depth Set (MD)	Hole Size	Cementing Record	Amount Pulled	
9-5/8"	61.1#, V-150	335'	12-1/4"	413 cu.ft. Class B w/2% CaC12.			
5-1/2"	15.5#, K-55	7405'	7-7/8"	(1st) 693 cu.ft. Class B 50:50 POZ tailed in w/177 cu.ft. Class B Neat cement. (2nd) 1773 cu.ft. Class B 65:35 POZ tailed in w/118 cu.ft. Class B Neat.			
29. LINER RECORD				30. TUBING RECORD			
Size	Top (MD)	Bottom (MD)	Sacks Cement*	Screen (MD)	Size	Depth Set (MD)	Packer Set (MD)
					2-3/8"	7395'	
31. PERFORATION RECORD (Interval, size and number) 7358'-7394', 2 jspf, .44# in dia. total 72 holes.				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
				Depth Interval (MD)			Amount and Kind of Material Used
				7358'-7394'			120,000 gals. 30# gel water and 150,000# 20-40 mesh sand.
33. PRODUCTION							
Date First Production 11-8-83		Production Method (Flowing, gas lift, pumping—size and type of pump) Flowing				Well Status (Producing or shut-in) Shut-In	
Date of Test 11-17-83	Hours Tested 24 hrs.	Choke Size 20/64"	Prod'n. for Test Period →	Oil—BBL. 15.5	Gas—MCF. 480	Water—BBL. 4.5	Gas-Oil Ratio 31000
Flow. Tubing Press. 660 psig	Casing Pressure 440 psig	Calculated 24-Hour Rate →	Oil—BBL. 15.5	Gas—MCF. 480	Water—BBL. 4.5	Oil Gravity-API (Corr.) 39°	
34. Disposition of Gas (Sold, used for fuel, vented, etc.) To Be Sold.						Test Witnessed By Ted's Field Service	
35. List of Attachments						ACCEPTED FOR RECORD	
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.						JAN 23 1984	
SIGNED		TITLE District Adm. Supervisor				DATE January 18, 1984	
						FARMINGTON RESOURCE AREA	

*(See Instructions and Spaces for Additional Data on Reverse Side)

NMOCC

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INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22 and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool. **Item 33:** Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES:

SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF: CORED INTERVALS AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS	
				NAME	TOP MEAS. DEPTH TRUE VERT. DEPTH
Ojo Alamo	3175'	3240'	Sandstone		
Fruitland	3520'	3665'	Coal		
Pictured Cliffs	3665'	3695'	Sandstone		
Mesaverde	4715'	5430'	Sandstone w/coal stringers		
Gallup	6330'	6600'	Sandstone w/shale stringers		
Greenhorn	7276'	7390'	Sandstone w/limestone		
Dakota	7358'	7480'	Sandstone		
(Graneros X Main)					